

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                   |  |                        |
|-------------------|--|------------------------|
| Appl. No. :       | 10/566,640   | Confirmation No.: 7387 |
| Int'l. App. No.:  | PCT/GB04/02966   |                        |
| I.A. Filing Dt. : | 2004-07-08   |                        |
| Applicant :       | Malcom Levitt et al.                                   |                        |
| Entitled :        | NMR Spectroscopy using Spin States with Long Lifetimes |                        |
| Filed :           | 2006-01-27   |                        |
| Docket No. :      | 301-0005US   |                        |
| Customer No. :    | 29855  |                        |

Commissioner for Patents  
PO BOX 1450  
Alexandria, VA 22313-1450

**Mail Stop MISSING PARTS**

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**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371**

In response to the Notification of Missing Requirements under 35 U.S.C. § 371, dated 07-20-2006, the following are enclosed:

- ☒ Part 2 of FORM PCT/DO/EO/905 (371 Formalities Notice).
- ☒ Declaration document executed by the inventors.
- ☒ Request for TWO-MONTH extension.
- ☒ An Assignment executed by the inventors and Recordation Cover Sheet is submitted separately.

\*\*\*\*\*

**Request for Extension of Time:**

An extension of time the above-identified application is requested under 37 CFR 1.136 for a period of TWO months, thus extending the response due date up to and including 20 November 2006.

**Payment of Fees:**

The undersigned authorizes the Commissioner to charge the amount of **\$290.00** for the surcharge (\$65.00) and the two-month extension (\$225.00) to Deposit Account No. 501922, Order No. 301-0005US.

\*\*\*\*\*

**Correspondence:**

Please associate this application with and send all correspondence to:

Customer Number **29855**, *Wong, Cabello, Lutsch, Rutherford & Bruculeri, LLP*

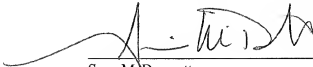
Please address all telephone calls to: Sean McDermott, Patent Agent, at 832-446-2416.

\*\*\*\*\*

To facilitate the resolution of any issues or questions presented by this paper, the Examiner should directly contact the undersigned by telephone to further the discussion.

Respectfully submitted,

06 Nov. 2006  
Date

  
Sean McDermott  
Registration No. 49,000

**Customer No. 29855**  
*Wong, Cabello, Lutsch,*  
*Rutherford & Bruculeri, LLP*  
20333 State Highway 249, Suite 600  
Houston, Texas 77070  
Direct: 832/446-2416  
Fax: 832/446-2424



## UNITED STATES PATENT AND TRADEMARK OFFICE

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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/566,640                  | Malcom Harris Levitt  | 3010005US        |

INTERNATIONAL APPLICATION NO.

PCT/GB04/02966

I.A. FILING DATE

07/08/2004

PRIORITY DATE

07/28/2003

29855  
WONG, CABELLO, LUTSCH, RUTHERFORD & BRUCCULERI,  
L.L.P.  
20333 SH 249  
SUITE 600  
HOUSTON, TX 77070

CONFIRMATION NO. 7387

371 FORMALITIES LETTER



\*0C000000019668734\*

Date Mailed: 07/20/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 01/27/2006
- Copy of the International Search Report filed on 01/27/2006
- Preliminary Amendments filed on 01/27/2006
- Information Disclosure Statements filed on 05/24/2006
- Small Entity Statement filed on 01/27/2006
- U.S. Basic National Fees filed on 01/27/2006
- Substitute Specification filed on 01/27/2006
- Priority Documents filed on 01/27/2006
- Specification filed on 01/27/2006
- Claims filed on 01/27/2006
- Abstracts filed on 01/27/2006
- Drawings filed on 01/27/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 2 - OFFICE COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/566,640                  | PCT/GB04/02966                | 3010005US        |